

Factors Capable of Modifying the Appearance and  
Function of Adrenal Tumors in Castrated Rats,  
by A. M. Houssay, A. Cardeza, B. Houssay, R. M.  
Pinto, 4 pp.

FRENCH, WK per, Comptes Rendus Soc Biol, Vol CXLVIII,  
Dec 1954, pp 2123-2125.

SLA Tr 57-711

52, 933

Sci - Biology  
Sep 57

Weapons, Explosive, Incendiary, and Toxic, by Pelo  
Ten., Mário M. Rebelo Vaz Pinto, UNCLASSIFIED 25 pp.

Full translation.

PORtUGUESE, Military Engineer Review, No 5, p 41,  
No 6, p 197-208, No 7, pp 359-366, 1952.

G-2 GSUSA G-704

ME = Portugal  
Military

Jun 53 CTS

leads - No 5, p 41; No 6, pp 197-208, No 7, pp 359-366,  
1952.

3043

Piester Analyzes Impact of New Party on Italian Politics,  
by Luigi Piester, 6 pp.  
ITALIAN, pp. Rassegna, No 4, 25 Jan 1964, pp 3, 4.

JPRS 2M13

WE-Daily  
Pol  
May 64

281, 599

Hemiringitis Caused by Proteus Vulgaris Complicated  
With Fyocophalus, by I. Santopadre, P. Pintozzi.

10 pp.

ITALIAN, per, la Clinica Pediatrica, Vol 41.

1959, pp 462-470.

SLA TT-64-18700

P. Pintozzi

Sch/B6M  
Jun 67

327,780

Method for the Production of Silicides and Borides  
of Tungsten, by E. Wedekind, J. Pintsch, 3 pp.

GERMAN, ~~xxx~~, Addition of Patent 294,267, German  
Patent 295,547, 29 Nov 1916.

SLA Tr 57-1801

Sci

Jun 58

65-885

Operation X of a Three-Phase Bridge Inverter  
Fed From Two Single-Phase Transformers With  
Windings Connected to Form an "Open Delta"  
System, by A. M. Pintsov, Yu. S. Kraichik.

RUESIAN, per, Iz Ak Nauk Izdav Inst  
Punktovannogo Teka, No 4, 1959, pp 97-113.

MLL/RTB 19623

Sov. - Electron

195, 820

Aug 62

Effluents in the Viscose Fibres Industry,  
by T. Rowner, Z. Pintovska,

CHENNAI, ppx, Praesyal Chemistry, Vol XII,  
No 35, pp 550-557.

Chief Librarian, C.S.I.R.O.  
314 Albert Street  
East Melbourne, Australia  
C. 2, Vic.

115,180

Sci May 60

Automation of Open Hearth Furnaces by  
Electronic Apparatus, by Baranovskii,  
Pinus. **UNCLASSIFIED**

RUSSIAN, per, Metallurg, No 2, 1958,  
pp 15-17.

Co-op Tr Sch  
Tr 927

Sci --Engr  
Aug 58

68,858

(NY-5555)

Pathohistological Changes in the Organs of White  
Rats in the Oral Administration of Radiosodium,  
by A. A. Pinus, 5 pp.

RUSSIAW, per, Arkhiv Patolog, Vol XXII, No 10,  
1960, pp 47-49.

JFRS 9433

Sci - Med

15 7, 091

Jul 61

Foot and Mouth Disease, by A. Skomorokhov, A. Plonus.  
UNCLASSIFIED

RUSSIAN, bk, Veterinarnyi Entsiklopedicheskiy Slovar,  
Vol II, 1951, pp 613-616.

USDA

Scientific - Medicine June 54 CTS/DSX

14, 897

Infectious Anemia, by Ya. Kolyakov, A. Pinus, A.  
Shapiro. UNCLASSIFIED

RUSSIAN, bk, Veterinarnyi Entsiklopedicheskiy Slovar,  
Vol. I, 1950, pp 386-393.

UEDA

Scientific - Medicine  
June 54 CTS/DMX

14,896

(NY-4235)

Pathology of the Acute and Subacute Phases of  
Radiation Sickness in Animals After the  
Irradiation of Them With Uranium Fission  
Products, by M. A. Semina, A. A. Pitus, A. P.  
Novikova, 11 pp.

RUSSIAN, per, Meditsinskaya Radiobiologiya, Vol V,  
No 4, 1960.

JPPS 501-2

Sci

Aug 60

121.769

NY-1353

Pathological Anatomy of Late Stages of Radiation  
Sickness in Animals Due to Intoxication by the  
Products of Uranium Fission, by A. A. Pinus, 14 pp.  
UNCLASSIFIED

RUSSIAN, no per, Arkh Patol, Vol XIX, No 9, Moscow,  
Sep 1957, pp 27-34.

61-862  
CIA-RDP84-00581R0001

Sci - Medicine, radiation sickness

61-862

Characteristics of Hematopoiesis in Acute  
Leukaemia, by A. G. Pinus, 6 pp.

RUSSIAN, bimo per, Problemy Gematolog i Pereli-  
vaniya Krov, Vol II, No 1, 1957, pp 22-27.

Pergamon Press

48,879

Sci - Med  
Jun 57

(for NIH)

The Effect of Mitochondria on Glycolysis,  
by N. M. Sisakyan, E. A. Pinus, 4 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958,  
pp 904-908.

Consultants Bureau

Sci - Biol, Chem

Jul 59

91, 292

Nature of the Inhibitory Effect of Mitochondria on Glycolysis, by E. P. Pinus, N. M. Sisakyan, 4 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 6, 1961,  
pp 1090-1094.

CB

Sci

205,217

Jul 62

Chemical and Geochemical Characteristics of the  
Cambridge Igneous Complex of Tuva. by G. V. Pilat.  
13 pp.

RUSSIAN, part, Geokhiz, No 1, 1959, pp 82-92.

Geochim Soc

Sci

172,555

Oct 61

Investigation of the Effect of Ultrasonic  
Oscillations on the Diffusion of an Electrolyte  
in a Gelatin Gel., by M. E. Arkhangel'skiy,  
G. N. Pinus, 6 pp.

RUSSIAN, per, Akust Zhur, Vol VI, No 3, 1960,  
pp 278-283.

AIP  
Sov Phys-Acoustics  
Vol VI, No 3

May 62

195,466

On the Intensity of Turbulence in Clouds, by N. A.  
Pinus, V. D. Litvinova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,  
1962, pp 126-129.

Amer Geophys Union

Sci

Oct 62

214,011

Microspherical Turbulence Affecting  
Aircraft Flight, by A. I. Ilyus, 193 pp.  
Moscow, 1963, bk. Atmosfericheskaya Turbulentsiya,  
Uchebnoye posobie po letet Semeletov, 1963,  
pp. 1-167  
#100209168-1  
DDU-NP-67-168

N Z. Pinus  
Sci/ atmospheric sci. 361, 218  
Sep 68

90  
Intraoperative Mortality, by . . .  
Volume 4d.  
BU-511, per, Study Personnel Injury / Explosive Injury  
Volume 1, No 34, 1964 9230620-V  
BU-511 T-246

*N. Z. Pinus*

Self-Index  
Nov 68

900,670

Some Results of Investigations of the Meso- and  
Microstructures of the Wind Field at Heights of 6-12 km,  
by N. Z. Pilus.  
RUSSIAN, per, Trudy Tsentral Aerolog Observari,  
No 33, 1964, pp 21-34.  
\*FTD-MT-65-304

Sci-ES/A  
Jul 65

V

Brussels Session of the Special Committee on Conduct of the Third International Geophysical Year, by N. Z. Pinus, 5 pp.

RUSSIAN, no per, Met 1 Gid, No 1, Leningrad, Jan 1956,  
pp 59, 60.

CIA/FDD U-8245

35-909

USSR  
Sci - Geophysics

May 56/doc

STATISTICAL CHARACTERISTICS OF THE HORIZONTAL  
COMPONENT OF WIND VELOCITY AT ALTITUDES OF  
6 TO 12 KM, BY R. E. PUDOV, 7 PP.

RUSIAN, PIER, 12 AK MAIN SSSR, SERIYA GEOFIZ.,  
NO 1, 1963, PP 220-226, 177-181.

JPIIS 18401

SCI - EARTH SCI-ASTRO

APR 63

225,847

(FDD 25173)

Measurement of the Temperature of the Air in  
Clouds From Airplanes, by N. Z. Pinus, 11 pp.

RUSSIAN, irreg pr, r Trudy Tsentral Aerolog  
Observatorii, No 12, Leningrad, 1953, pp 13-17.

CIA/PDD/U-7607

30,586

USSR - Geophysics; Aerology, Aeronautics

(CONTINUED)

CTS 75/Doc 55

SOME SPECIALRARIES OF WIND CONVERSION IN THE LOWER STRATOSPHERE, BY A. I. PINSK, 5 PP.

RUSSIAN, PER, GEOFIZ BUREAU, NO 12, 1962, PP 57-60.

JPMIS 21533

EAR SCI. & ASTRON  
OCT 63

210,457

Atmospheric Turbulence, Commensurate with Dimensions  
of Airplanes, by N. Z. Pinus, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 3,  
1957, pp 395-400.

Pergamon Inst

Sci - Geophys  
Dec 58

78,113

Basic Principles of Automation of Analysis of  
Aircraft Meteorological Data, by N. Z. Pinus,  
G. N. Shur, 10 pp.  
RUSSIAN, per, Meteorologiya i Gidrologiya, No 9,  
1964. pp 3-4  
JPRS 27,205

USSR/Sci  
Earth Sci & Astron  
Jan 65

also NCH 201 142

271,725

Vertical Movements in Thunder Clouds,  
by N. Z. Pinus, 2 pp.  
RUSSIAN, per Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CL, No 1-6, May, Jun 1963.

Amer Geol Inst

Sci  
Jul65

Propopriate and Maximum Wind Speed Level, by  
N. Z. Pinus.

Indonesian Jour, Met i Gid, No 3, 1961, pp 3-10.

MLL M 3981

Sci - Earth Sci & Astron  
May 1963

226, 929

The International Geophysical Year, by N. Z.  
Pinus, 5 pp.  
RUSSIAN, no per, Vest Voz Flot, No 8, 1957,  
pp 72-75. (10 621)

ATIC

USSR  
Military  
Jul 58

67,505

Rocket Use for Atmosphere Probing, by  
A. B. Kalinovskiy, N. Z. Pinus, 28 pp.

RUSSIAN, bk, Aerologiya, Chap XII, ~~pls~~ publ in  
Moscow, 1951, CIA D-222324. Encl to IR-285-55,  
AFOLN-~~285~~ IAI, 20 Apr 1955.

27,382

AF 662585

Scientific - Aeronautics

Oct 55 CTS

Tropopause and Maximum Wind Speed Level,  
by N. Z. Pinus.  
RUSSIAN, per, Meteorol i Gidrol, No 3, 1961,  
pp 3-10  
NLL/M 3981

N. Z. P. NLL

Sci -  
Jul 67                    334,465

In Aviation Units and Garrisons Helicopter Crews  
Learn to Adjust to Firing, by S. Pimis, 3 pp.

RUSSEIAN, np, Soviet Aviatsiya, No 112, 15 May  
1959, p 1. CIA 649173

ATTC NCL-214/III

Sci - Aero

Aug 59

96, 695-

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(FDD 26852)

Aerology, by A. B. Kalinovskiy, V. Z. Pinus, 18 pp.

RUSSIAN, bk, Aerologiya, Leningrad, 1951, pp 341-350.

CIA/FDD U-7912

USSR

Sci - Astronomy, meteorology

33,749

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(NY-6682/6)

Mechanization of Sample Delivery From Steel  
Casting Shops, by Ya. S. Pimus, 6 pp.

RUSSIAN, per, Makh i Avtomat Proiz, No 2, 1959,  
pp 20, 21.

JPRS 10268

Sci. - Engr

171, 658

Oct 61

S-122/61

(NY-6027).

The Effect of Mitochondria on Glycolytic Processes,  
Ye. A. Pinus, 2 pp.

RUSSIAN, bk, I Konferentsiya po Voprosam Tsito- i  
Gistokhimii. Doklady, Dekabrya 1960 goda, 1960,  
pp 27-28.

\*JPRS 9181

Sci - Med

9 Mar 61

48

Crystallization Structure in the Contact Zone  
Between Aggregate and Cement in Concrete, by  
T. Yu. Lyubimova and Ye. R. Pinus, 8 pp.

RUSSLAN, per, Molloidnyi Zhur, Vol XXIV, No 5,  
1962, pp. 587-587

CB

Sci

Jun 63

342, 580

Production of Synthetic Fatty Acids From  
Paraffin, by N. B. Piryagin, 4 pp. UNCL

RUSIAN, per, Nektyanik, No 8, 1959,  
pp 28, 29.

AP 1419516

Sci - Chem  
Mar 60

111 601

Pinyagin, N. B. MINIATURE ADSORPTION APPARATUS FOR REMOVAL OF PETROL FROM PETROLEUM GASES (Karlikovye Adsorbsionnye Ustanovki dlya Obnezinivaniya Neftyanikh Gazov). [1961] [4]p. [DSIR LLU] M. 3006. Order from OTS or SLA \$1.10 Trans. of Khim[iya] i Tekhnol[ogiya] Topliv i Masel (USSR) 1959 [v. 4] no. 12, p. 67-68.  DESCRIPTORS: *Petroleum, Adsorption, Silicon compounds, Dioxides, Gels, *Absorbents, Gases, Processing.  Use is made in industry in the U. S. A. of small adsorption plants operating on short cycles (15 - 45 min) using silica gel as the adsorbent. (Author)  (Engineering--Chemical, TT, v. 6, no. 9)	61-27587  I. Pinyagin, N. B. II. DSIR LLU M. 3006  Office of Technical Services
---	--

Review of Certain Pharmaceutical Journals, by M. M.  
Turkevich, I. R. M. Pinyazko, I. R. Gnidets, 7 pp.

UKRAINTINA, per, Farmatsevtichnyy Zhur, Vol XV, No 1,  
1960, pp 85-87.

JPRS 4783

Sci - Med

Aug 61

162,759

Improvements in Mechanisms Including Crank and Rod Systems, by Claudio Pionchon, 22 13 pp.

FRANCE, Patent No 886,391.

US Dept of Commerce  
Patent Office  
Scientific Library (Loan)

Sci "Engineering  
Oct 1956 CMS/des

40,223

New Textile Insulating Materials for the Electrical Industry, by G. De Piolenc, 3 pp.

FRENCH, per, Bull. soc. elec., Dec 1938,  
pp 1033-1034.

SLA 57-1568

Scientific -

63,390

Electronics and Navigation for Medium Distances,  
The Tacan System, by Ludy Piollet, 14 pp, (AF  
3007752).

Full tr  
FRENCH, per, L'Air, No 712, Jun 1956, pp 36-39.

ATIC F-TS-9055/V

Sci - Aeronautics  
Oct 57

53, 527

The Pathogenic Mechanisms of Anthrax Bacilli,  
by Osvaldo Pioli, 12 pp.

EMILIANI, per. Profilassi, Vol VI, 1933, pp  
169-173.

ACSI, E-7926  
ID 2156382

Sci - Med

Feb 61.

140,042

Utilization of Various Methods of Amino Acid  
Dosage in Nutritional Studies. Value and  
Limitations of Quantitative Paper Chromatography,  
by G. Fauconnneau, R. Pion, 14 pp.

FRENCH, per, Amino Acids, Peptides, Proteins,  
Cahier, No 4, 1960, pp 111-119.

NIR 3-21-62

199,747

Sci - Med

Jun 62

Synthesis of Artificial Zeolites and Investigation  
of Their Adsorption Properties, by I. E. Neimark,  
N. A. Pionkovaikaya, et al, 6 pp.

RUSSIAN, per, Molekulyarny Zhur, Vol XXIII, No 4,  
1961, pp 454-461.

CB

Sci  
12 Jun 62

199,005

On the Acetylcholine Mechanism of the Tonic Component in Striated Muscle Contraction, by A. V. Kibisakov, N. E. Piontak, 6 pp.

RUSSIAN, no per, <sup>2</sup> Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 3, 1957, pp 245-251.

Pergamon Press

Sci - Med

57,164

Jan 58

Electrochemistry. Contribution to the Knowledge <sup>69</sup> of Anodic Phenomena in Cells for the Production of Aluminum. I. Overvoltage Effects, by R. Piontelli.

ITALIAN, per, Anal. Idroci. Prod. Classe Sci. Fis. Mat. Nat. Vol 37, No 1/2, 1964, pp 3-8.  
Comm Frame SV 2823

R. Piontelli

326,288

Sci - Electronics  
May 67

Hydrogen Overvoltage on Tin Monocrystals, by  
R. Piantelli, L. Nicelli.  
ITALIAN, per, Atti Accad Naz Lincei Sc, Vol 27, 1959,  
pp 162-167.  
CSL/D, 711  
Vol 17, No 3, 1969

*R. Piantelli*

July 69

385-212

Methods of Measuring Polarization Voltages,  
III, by R. Piontelli, U. Bertocci, G. Bianchi,  
C. Guerci, G. Poli, 23pp  
GERMAN, per, Zeitschrift für Elektrochemie,  
Vol 58, 1954, No 2, pp 86-95  
TC-294

*R. Piontelli*

Sci - Chem  
June 67

329,402

Aspects of the Application of Reference Electrodes in the Study of Polarization Phenomena, by R. Piontelli, 46 pp.

FRANCE, bk, Aspects de l'Application des Electrodes de Reference Dans L'Etude des Phenomenes de Polarisation, undated, pp 251-266.

ACHT J-3459  
ID 2204046667

*R. Piontelli*

Sci-Electronics  
Dec 67

346,111

Pionetelli, R.  
PRINCIPLES AND EXAMPLES OF APPLICATION OF  
NEW DEVICES FOR MEASURING OVERVOLTAGES, I  
[1963] 21p (figs omitted)  
Order from K-H \$21.00

K-H-5035-b

Trans. of Zeitschrift für Elektrochemie (West  
Germany) 1955, v. 59 [no. 7/8] p. 778-784.

DESCRIPTORS: "Measuring devices (Electrical and  
electronic), Electrochemistry,

(Chemistry-Physical, TT, v. 10, no. 12)

63-22817

1. Title: Overvoltage
- I. Pionetelli, R.
- II. K-H-5035-b
- III. Kreage-Hooker Science  
Library Associates,  
Detroit, Mich.

6

Office of Technical Services

Influence of the Anion on the Electrochemical Behavior of Metals, by R. Picontelli, 28 pp.

FRENCH, per, Comite Intern Thermodynam et Cinet Electrochim, Compt Rend Reunion, 1950, pp 185-197.

SLA Tr 1965

Sci - Metals/METAL Minerals  
Sep 57

54, 008

Measured of Cathodic Overvoltage in Electrolytic  
Production of Aluminum, by R. Piontelli, G. Montanelli,  
12 pp.

ITALIAN, per, Aluminio, Vol XXII, 1953, pp 672-678.

S.L.A. No 377/1956

Scientific - Minerals/metals 34, 287

Piontelli, Roberto and Bicelli, Luisa Peraldo.  
HYDROGEN OVERVOLTAGE ON TIN SINGLE-  
CRYSTALS. [1961] 9p. 18 refs.  
Order from SLA \$1.10

62-10351

62-10351

I. Title: Overvoltage  
I. Piontelli, R.  
II. Bicelli, L. P.

Trans. of [Accademia Nazionale dei Lincei]. Classe  
di Scienze Fisiche, Matematiche e Naturali. Renditi-  
conti (Italy) 1959, ser. 8, v. 27, no. 5 [p. 162-167].

DESCRIPTORS: \*Single crystals, Metallic crystals,  
Electrodes, \*Tin, Ion exchange, Reaction kinetics,  
Electrochemistry, \*Hydrogen.

(Chemistry--Physical, TT, v. 7, no. 8)

201333

Office of Technical Services

Piontelli, Roberto, Polia, Guido, and Rivolta, Bruno.  
ELECTRODE BEHAVIOR OF TIN SINGLE-CRYSTALS. [1961] 11p. 4 refs.  
Order from SLA \$1.60

62-10352

Trans. of Accademia Nazionale dei Lincei, Classe  
di Scienze Fisiche, Matematiche e Naturali.  
Rendiconti (Italy) 1959, ser. 8, v. 26, no. 4.  
p. 431-434.

DESCRIPTORS: \*Single crystals, Metallic crystals,  
\*Tin, \*Electrodes, Purification, Electrochemistry,  
X-ray diffraction analysis.

(Chemistry--Physical, TT, v. 7, no. 8)

62-10352

- I. Title: Overvoltage
- II. Piontelli, R.
- III. Polia, G.
- IV. Rivolta, B.

201334

Office of Technical Services

Behavior of Electrodes in a Molten Salts  
Medium, by Roberto Piontelli.

FRENCH, per, Comptes Rendus, No 242, 1956,  
pp 1301-1303.

Dept of Interior  
TN7 E57 No 687

Sci-MED/M

Oct 63

241,451

Cathode Phenomena in the Electrolysis of Aqueous  
Solutions of Salts or Alkaline Hydroxides, by  
Roberto Piontelli, Alessandro Giulotto, 15 pp.

ITALIAN, per, Chimica e l'Industria, Aug 1939,  
p 476.

S. L. A. Tr 652/56

38, 300

Sci - Chemistry  
Aug 56 CME/dex

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Measures of Overvoltage in Electrolytic Production  
of Aluminum, by R. Piontelli, G. Montanelli, 20 pp.  
ITALIAN, per, Alluminio, Vol XXV, 1956, pp 79-84.

S.L.A. Tr 1027/56

39,242

Sci - Minerals/Metals

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Research on the Electrochemical Reactions of  
Metallic Single Crystals, by R. Micletti,  
U. Martocci, L. Micelli, G. Pelli, B. Nivello,  
G. Stampfli, C. Tassanen, 59 pp.

ITALIAN, per, Rend Iat Lombardo Srl, Vol XXI, 1957,  
pp 347-354, 355-370, 373-383.

ABC 92 3583

ପାତା - ୩୫୫

May 59

86,150

A Contribution to the Knowledge of Electrolytic  
Polishing Processes: Note 2, by R. Piontelli

ITALIAN, per, Metallurg Ital, Vol XLII, No 6,  
June 1950, pp 205-224.

TPA3/TIB  
Tr No 3994

Scientific - Min/Metals

Index Aeronauticus      CIS/DEX  
July 1953

3514

Coagulation Rate of Silice Gels and Structure of Dry  
Silice Gels, by I. E. Neftmark, M. A. Pionthovskaya,  
I. D. Sliyakova, 6 pp.

RUSSIAN, per, Nefloid Zhur, Vol XXVIII, No 1, 1956,  
pp 61-66.

ANB-RJ659

Sci

Aug 59

93, 602

Production of Titania-Silica Gels and Their  
Porosity Structure, by I. E. Neimark, A. I.  
Rastrenenko, M. A. Piontkovskaya, 8 pp.

RUSSIAN, yoz, Kolloid Zhur, Vol XIX, No 3, 1957,  
pp 324-332.

Consultants Bureau

Sci - Chem

Jan 59

79,442

Molecular Sieves -- Preparation, Properties,  
and Applications, by V. Ya. M. Nikolina, I. E.  
Neymark, M. A. Piontkovskaya, 13 pp.

RUSSIAN, per, Uspekhi Khim, No 9, 1960,  
pp 1088-1111.

Cleaver-Hume Press

159, 705

Sci

Jul 61

Production of Metal Hydroxides and Silica Gels  
of Different Porosities and an Investigation of  
Their Adsorption Properties, by I. E. Neimark,  
M. A. Piontkovskaya.

UKRAINIAN, per, Ukrains'kii Khimicheskii Zhurnal,  
No 3, 1959, pp 322-325.

DSIR LLU RTS 1556

Sci - Chem

128,844

Oct 60

Development and Structure of RSFSR and Other Criminal Codes in Soviet Law, by A. A. Piontkovskiy, V. D. Men'shagin, 44 pp.

RUSSIAN, b/w, Kurs Sovetskogo Ugolovnogo Prava. Osobennaya Chast', Vol I publ. by Gosudarstvennoye Izdatel'stvo Yuridicheskoy Literatury, Moscow, 1955.

CIA/PDD Tr 694

59,005

USSR  
Pol - Criminal law and codes of USSR

Electric Power-Supply System for the Crossbar Systems  
of Rural Telephone Service, by B. A. Piontkovskiy,  
9 pp.

RUSSIAN, per, Vest Svyazi, No 11, 1963, pp 8, 9.

JPRS 22911

Sci

Jan 64

249,248

Why Floating Storage Batteries Lose Their Capacity  
by B. A. Piontkovskiy, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1952

JPRS 7013

Sci

173, 269

Oct 51

(NY-5209)

A New Floating Power-Supply System for Telephone  
Central Offices, by B. A. Piontakovskiy, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1956.

JPRS 7065

Sc1

Aug 61

161,958

New GOST (State National Standard) for the Voltages of the Power Supply for Wire-Communication Equipment, by B. A. Piontkovskiy, 10 pp.

RUSSIAN, per, *Vestnik Svyazi*, No 2, 1961.

JPRS 9582

Sci

Jul 61

160, 320

(NY-5029)  
91

Germanium Rectifiers, by B. A. Piontkovskiy, 7 pp.  
RUSSIAN, per, Vestnik Svyazi, No 11, 1957.

JPRS 7026

Sci

Jul 61

159,418

LEFKA

(NY-5218)

Bay for Automatic Voltage Control (SARN), by  
B. A. Piontkovskiy, LA. A. Spaskeya, M. Z.  
Gol'dberg, 18 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1955.

JPRS 7087

Sci  
Jun 61

156, 797

(NY-503

Restoring the Capacity of Lead Storage  
Batteries, by B. A. Piontkovskiy, 13 pp.

RUSSIAN, per, Vestnik Svyazi, No 3, 1957.

JPRS 7027

Sci  
Jum 61

158702

00-5221

Stand-by A.C. Provision in a New Power Supply  
System of Telephone-Telegraph Equipment in  
Local Communication Offices, by B. A.  
Piontkovskiy, 8 pp.

RUSSIAN, per, *Vestnik Svyazi*, No 10, 1960,  
pp 12-14.

JPRS 8176

Sci

154, 320

May 61.

(NY-5330)

Improvement of Operating Characteristics of Alkaline Batteries, by B. A. Piontkovskiy, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1954.

JPRS 7112

Sci

Feb 61

140,691

Carbon Voltage Regulators, by B. A. Piontkovskiy  
12 pp.

RUBSIAN, per, Vestnik Svyazi, No 1, 1952,  
pp 9-12.

JPRS 6490

Sci

Jan 61

136,207

ON CERTAIN CHARACTERISTICS OF SINGER NERVOUS  
FUNCTIONS IN ANIMALS ANNUALLY IRRADIATED WITH  
DOKIZING RADIATIONS. BY I. A. PHILIPENKO.  
IN G. INTRATETRANTIS, 6 pp.

RUSSIAN, PEP, BULL. CHASSER BIOC. & MEDIT, VOL. LV,  
NO. 1, 1963, PP. 25-30.

340-20731

SCI - BIOC. & MED SCI  
AUG 63

340-207

Higher Nervous Activity of Adult Rats Subjected to a  
Single Prenatal Action of a Small Dose of Ionizing  
Radiation, by I. A. Plontkovskiy, I. A. Kolomeitseva,  
7 pp.  
RUSSIAN, per, Radiobiol, Vol III, No 2, 1963, pp 220-223.  
9219348

AEC-Tr-5435

Sci  
Mar 64

252,669

On Certain Characteristics of Higher Nervous Activity in Adult Animals Antenatally Exposed to Ionizing Radiation. Report IV. State of Higher Nervous Activity in Adult White Rats Irradiated With a Small X-Ray Dose Every Day Throughout the Entire Period of Antenatal Development, by I. A. Piontkovskiy, V. N. Semagin, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LII, No 11, 1961, pp 18-22.

CB

Sci  
Sep 62

210,614

Higher Marcom Activity of Adult Rats Subjected to a Single Promed Action of a Small Dose of Ionizing Radiation, by I. A. Ploskivsky, I. A. Kolesnikova,  
7 pp.  
RUSSIAN, per, Radiobiol. Vol III, No 2, 1963, pp 220-223.

AEC-TY-5433

Scd  
Mar 64

253,669

(NY-6624)

Effects of Small Doses of Ionizing  
Radiation Upon the Processes of In-  
ternal Inhibition in Dogs, by I. A.  
Piontkovskiy, M. G. Ayrapetyants, 26 pp.

RUSSIAN, per, Radiobiologiya, Vol I,  
No 2, 1961, pp 233-241.

JPRS 11322

Sci  
Jan 62

179, 478

Basic Trends in Radiobiological Studies in the Institute of Higher Nervous Activity of the Academy of Sciences of the USSR, by I. A. Piontkovskii, 9 pp.

RUSSIAN, bk, Trudy Instituta Vysshei Nervnoi Deyatel'nosti Ser Patofiziol, Vol IV, 1958.

QTS 61-31021  
PL-480

Sci -  
Nov 62  
PST 536

217,329

Some Disorders in Higher Nervous Activity of Rats  
Born of Females Exposed During Pregnancy to Gamma-  
Rays of Radioactive Cobalt ( $Co^{60}$ ), by I. A.  
Piontkovskiy and I. A. Volodina, 24 pp.

RUSSIAN, bk, Trudy Instituta Vysshei Nervnoi  
Deyatel'nosti Ser Patofiziol, Vol IV, 1958.

OTS 61-31021  
PL-480

Sci -  
Nov 62  
PST 536

217,340

Some Peculiarities of the Higher Nervous Activity in Adult Animals Subjected Antenatally to the Action of Ionizing Radiation. III. The State of the Higher Nervous Activity in Adult White Rats Exposed to X-Rays at the Preimplantation Stage of Embryonal Development, by I. A. Piontkovskiy, M. B. Gol'dberg, V. E. Miklashevskiy, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LI, No 1, 1961, pp 27-30.

CB

167, 148

Sci  
Aug 61.

Works of the Institute of Higher Nervous Activity  
Problems of Neuroradiology, by I. A. Piontkovskiy,  
200 pp.

RUSSIAN, per, Trudy Inst Vyschey Deyatel'nosti,  
Ser Patofiziol, Vol X, 1962.

OTRS 643-11191  
PL-480

Sci  
Medr 64

THE POSSIBILITY OF MODELING CERTAIN CONGENITAL  
DISEASES, BY I. A. PIONTKOVSKIY, 14 PP.

RUSSIAN, PER, PATOLOGICHESKAYA FIZIOLOGIYA I  
EXPRESSMENTAL'NAYA TERAPIYA, VOL VI, NO 6, 1962,  
PP 3-10.

JPRS 17819

SCI - MED

MAN (3)

223.971

Hypertonic Syndrome in Animals Irradiated during  
Embryonic Development, by I. A. Piontkovskiy,  
A. M. Ivanitskiy, pp. 3.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No. 6,  
1961, pp. 1554-1556.

AIBS

Sci

Sept. 61

167, 947

Effect of X-Ray Irradiation of Pregnant Females  
on Functional State of Higher Divisions of the  
Central Nervous System of Their Progeny (in  
Postnatal Ontogenesis), by I. A. Piatnitskiy,  
R. I. Kruglikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 4,  
1960, pp 898-900.

AIP  
Sov Phys-Doklady  
Vol V, No 1

125,797

Sci  
Sep 60

S-5148

(NY-2571)

The Effect of Ionizing Radiation on Descen-  
dants, by I. A. Piontkovskiy, 17 pp.

RUSSIAN, per, Patologiya i Ksper Terapiya,  
Vol III, No 1, 1959, pp 12-20.

TM JPRS L-832-X

Sci - Med  
Jul 59

90,662